

INFORMATION DISCLOSURE CITATION PTO-1449		Customer Number: 26615	ATTORNEY'S Dkt No. H1420	APPLICATION NO. Unassigned 10/154559
			APPLICANT(S) Shibly S. Ahmed et al.	
		FILING DATE January 12, 2004	GROUP 2818 Unassigned	

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	6,583,469	06-24-03	Fried et al.	257	329	01-28-02
	6,562,665	05-13-03	Yu	438	149	10-16-00
	6,551,886	04-22-03	Yu	438	300	04-27-01

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
	WO 03/015182	02-03	WIPO				

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	Digh Hisamoto et al., "FinFET-A Self-Aligned Double-Gate MOSFET Scalable to 20 nm," IEEE Transactions on Electron Devices, Vol. 47, No. 12, December 2000, pages 2320-2325.
	Yang-Kyu Choi et al., "Sub-20nm CMOS FinFET Technologies," 2001 IEEE, IEDM, pages 421-424.
	Xuejue Huang et al., "Sub-50 nm P-Channel FinFET," IEEE Transactions on Electron Devices, Vol. 48, No. 5, May 2001, pages 880-886.
	Xuejue Huang et al., "Sub 50-nm FinFET: PMOS," 1999 IEEE, IEDM, pages 67-70.
	Yang-Kyu Choi et al., "Nanoscale CMOS Spacer FinFET for the Terabit Era," IEEE Electron Device Letters, Vol. 23, No. 1, January 2002, pages 25-27.
	Co-pending U.S. Application No. 10/320,536 filed December 17, 2002 entitled: "FinFET Gate Formation Using Reverse Trim of Dummy Gate," 14 page specification, 11 sheets of drawings.
	Co-pending U.S. Application No. 10/459,589 filed June 12, 2003 entitled: "FinFET Gate Formation Using Reverse Trim and Oxide Polish," 17 page specification, 28 sheets of drawings.
	Co-pending U.S. Application No. 10/310,777 filed December 6, 2002 entitled: "Damascene Gate Process with Sacrificial Oxide in Semiconductor Devices," 19 page specification, 10 sheets of drawings.
	Co-pending U.S. Application No. 10/645,577 filed August 22, 2003 entitled: "Sacrificial Oxide Protection During Dummy Gate Removal in Damascene Gate Process in Semiconductor Devices," 19 page specification, 9 sheets of drawings.

EXAMINER		DATE CONSIDERED	
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INFORMATION DISCLOSURE CITATION PTO-1449		Customer Number: 26615	ATTORNEY'S DKT No. H1420	APPLICATION NO. Unassigned 10/154,559
		APPLICANT(S) Shibly S. Ahmed et al.		
		FILING DATE January 12, 2004	GROUP Unassigned	

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
R	6,551,885	04-22-03	Yu	438	300	02-09-01
R	6,525,403	02-25-03	Inaba et al.	257	618	09-24-01
R	6,515,320	02-04-03	Azuma et al.	257	288	11-08-01
R	6,475,890	11-05-02	Yu	438	574	02-12-01
R	6,458,662	10-01-02	Yu	438	286	04-04-01
R	6,413,802	07-02-02	Hu et al.	438	151	10-23-00
R	6,406,951	06-18-02	Yu	438	183	02-12-01
R	6,342,410	01-29-02	Yu	438	164	07-10-00
R	6,303,447	10-16-01	Chhagan et al.	438	299	02-11-00
R	6,265,256	07-24-01	An et al.	438	201	09-17-98
R	5,960,270	09-28-99	Misra et al.	438	197	08-11-97
R	US2003/01581077	08-14-03	Mathew et al.	257	250	02-13-02
R	US2003/0141525	07-31-03	Nowak	257	288	02-05-03
R	US2003/0113970	06-19-03	Fried et al.	438	286	12-14-01
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FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
<i>[Signature]</i>	<i>7/16/05</i>

INFORMATION DISCLOSURE CITATION PTO-1449		 CUSTOMER NUMBER 45114		ATTORNEY'S DKT NO. H1420	APPLICATION NO. 10/754,559		
				APPLICANT(S) Shibly S. Ahmed et al.			
				FILING DATE January 12, 2004	GROUP 2812		
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS		
T	6,764,884 B1	07/20/04	Yu et al.	438	157		
	6,465,823	10/15/02	Yagishita et al.	257	288		
	6,765,303 B1	07/20/04	Krivokapic et al.	257	903		
	6,509,611 B1	1/21/03	Park et al.	257	330		
	2002/0177263 A1	11/28/02	Hanafi et al.	438	183		
✓	2002/0153587 A1	10/24/02	Adkisson et al.	257	510		
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EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
T	EP 1 383 164 A1	01/21/04	Europe				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
✓	Copy of International Search Report dated March 4, 2005						
EXAMINER						DATE CONSIDERED	7/16/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

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**INFORMATION
DISCLOSURE
CITATION**
PTO-1449

CUSTOMER
NUMBER

26615

ATTORNEY'S Dkt No.
H1420APPLICATION NO.
10/754,559APPLICANT(S)
Shibly S. Ahmed et al.FILING DATE
January 12, 2004GROUP
2812**U.S. PATENT DOCUMENTS**

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
R	6,396,108	05/28/02	Krivokapic et al.	257	365	
R	5,801,397	09/01/98	Cunningham	257	66	

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						Yes	No

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R	Stephen H. Tang et al., "Comparison of Short-Channel Effect and Offstate Leakage in Symmetric vs. Asymmetric Double Gate MOSFETs", IEEE International SOI Conference, October 2000, pp. 120-121
R	Co-pending U.S. Application No. 10/720,166 filed November 25, 2003 entitled: "Damascene Gate Process with Sacrificial Oxide in Semiconductor"; 19 page specification, 10 sheets of drawings.
R	Co-pending U.S. Application No. 10/838,228 filed May 5, 2004 entitled: "Sacrificial Oxide for Minimizing Box Undercut in Damascene FinFet"; 15 page specification, 12 sheets of drawings.
R	United States Patent Application Publication No. US2002/0153587; publication date October 24, 2002; Adkisson et al.

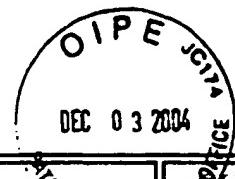
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			FILING DATE January 12, 2004	GROUP 2812
U.S. PATENT DOCUMENTS				
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS
<i>T</i>	6,645,797 B1	11/2003	Buynoski et al.	438
				157
FOREIGN PATENT DOCUMENTS				
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS
				Subclass
				Translation
				Yes
				No
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